

Sprint Retrospective Meeting Minutes

Attendees: Monisha Kummari, Gabriel Xirinachs, Chloe Lindsay, Maria Vega Gonzalez, Jabbar Morla

Start time: 5:30 PM

End time: 6:00 PM

What went wrong?

Backend integration and environment configuration required additional troubleshooting, particularly when testing the API and inference pipeline across different development systems.

- Did we do a good job estimating our team's velocity?
 - While steady progress was made, advanced experimentation and integration tasks took longer than expected.
- Did we do a good job estimating the points (time required) for each user story?
 - Mostly, yes.
- Did each team member work as scheduled?
 - Yes, all team members actively contributed to their assigned responsibilities and participated consistently in daily scrums.

What went right?

- Successful integration of the selected fraud detection model into a functioning backend API
- Implementation of prediction endpoints capable of returning fraud predictions and related metrics
- Improved logging and monitoring to assist with debugging and performance observation

How to address the issues in the next sprint?

Allocate additional time for deployment validation and environment standardization. Finalize anomaly detection threshold documentation and edge-case testing earlier.

- How to improve the process?
 - Introduce environment configuration guidelines earlier in the development cycle
 - Improve coordination between model experimentation and system integration tasks
- How to improve the product?
 - Continue refining anomaly detection behavior and documentation
 - Improve API documentation and usage examples for easier integration
 - Expand testing scenarios to cover additional transaction edge cases